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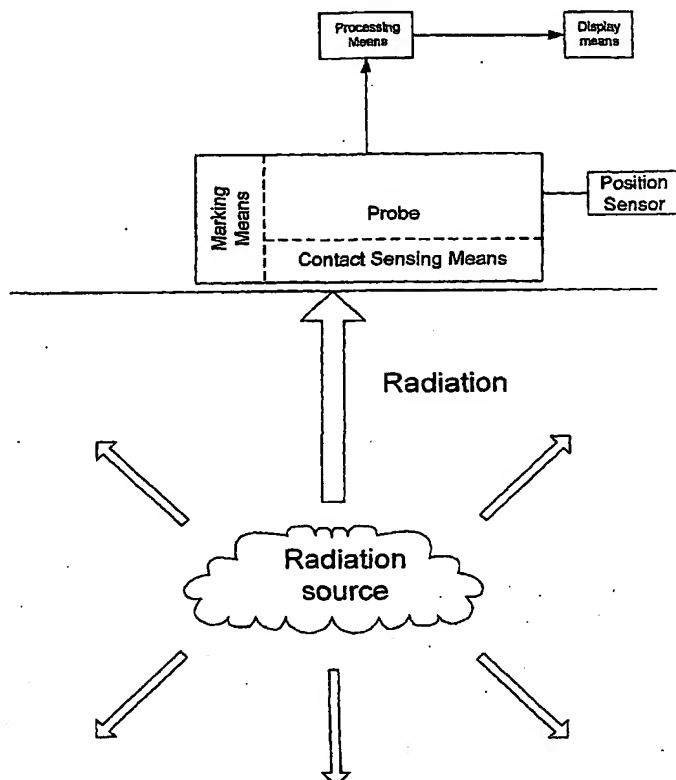
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(54) Title: **IMAGING SYSTEM**



(57) Abstract: The invention provides an imaging system using an inherently non-imaging detection probe, linked to a, position and optional contact-sensing device, for use in scanning a surface having a surface radiation flux. The system has processing means to take signals from the detection probe and sensing devices, and to create an image of the geometry of the surface, and of the surface radiation flux. The system also provides means to determine the depth of a radiation source below the surface. The system also has means to present this image to a user.



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